Wetlands Bureau Decision Report

Decisions Taken 07/14/2003 to 07/18/2003

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 20 days of the Department's issuance of a decision. Requests for reconsideration should:
 - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
 - 2) provide new evidence or information to support the requested action;
 - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
 - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
 - 1) be made by certified mail to Brian Fowler, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
 - 2) contain a detailed description of the land involved in the department's decision; and
 - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

Decision Report For Actions Taken

07/14/2003 to 07/18/2003

07/21/2003

MAJOR IMPACT PROJECT

1998-00753 NEWTON GROUP

BEDFORD Unnamed Wetland

Requested Action:

Request a 10 month time extension to May 17, 2004 and ammend permit to allow 200 sq. ft. of permanent wetlands impact to provide for a walking path from Hawthorne Drive to the existing Heritage Trail near the Merrimack River.

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Inspection Date: 07/26/1998 by Sandra J Crystall

APPROVE AMENDMENT:

Approve request a 10 month time extension to May 17, 2004 and ammend permit to allow 200 sq. ft. of permanent wetlands impact to provide for a walking path from Hawthorne Drive to the existing Heritage Trail near the Merrimack River.

Dredge and fill 300 sq. ft. of palustrine forested and scrub/shrub wetlands for temporary impacts associated with the construction of a sewer line and 200 sq. ft. of permanent impacts to provide for a walking path, per plans received on 05/07/1998.

With Conditions:

- 1. Construction activity is prohibited between December 27 and April 1 (the roosting season for the bald eagles) unless information indicates that such period should be modified.
- 2. Work shall be done during low flow.
- 3. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 4. The area shall be regraded to original contours following completion of work.
- 5. Orange construction fencing shall be placed at the limits of construction; siltation/erosion controls shall be installed prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 6. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete or have been temporarily suspended shall be appropriately stabilized.
- 7. All activity shall be in accordance with the Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

1. This project is a major impact project per Rule Wt 303.02(k), as wintering bald eagles roost in the vicinity of the project.

2002-00831 HILLSBOROUGH, TOWN OF HILLSBOROUGH Tributary To Contoocook River

Requested Action:

Conservation Commission/Staff Comments:

In a letter dated 4/25/02, NHI stated that there are no recorded occurrences of sensitive species near the project area.

Inspection Date: 07/11/2002 by Jocelyn S Degler Inspection Date: 05/23/2003 by Jeffrey D Blecharczyk

APPROVE AMENDMENT:

Dredge and fill 20,250 square feet of palustrine wetlands as part of a plan for the Town of Hillsborough to cap an existing landfill. Replicate approximately 21,250 square feet of wetlands to include removing solid waste from disturbed wetlands.

With Conditions:

- 1. All work shall be in accordance with revised plans by Weston & Sampson Engineers, Inc, as received by the Department on May 13, 2003 and additional information dated June 26, 2003, as received by the Department on June 27, 2003.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. This permit is contingent on approval by the DES Waste Management Division.
- 4. This permit is contingent on approval by the DES Dam Safety Bureau.
- 5. The applicant shall notify in writing NHDES Wetlands Bureau and the Hillsborough Conservation Commission of their intention to begin construction no less than five (5) business days prior to the commencement of construction.
- 6. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and remain until the area is stabilized. Silt fencing must be removed once the area is stabilized.
- 8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 9. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 10. Work shall be done during low flow or dry conditions.
- 11. Proper headwalls shall be constructed over the culvert ends within seven days of installation.
- 12. Culvert outlets shall be properly rip rapped.
- 13. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 15. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 16. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

Wetland construction:

- 17. This permit is contingent upon the creation of 21,250 sq. ft. of wetlands in accordance with plans received May 13, 2003 and supplemental information received August 26, 2002.
- 18. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 19. The schedule for construction of the mitigation area shall coincide with site construction unless otherwise considered and authorized by the Wetlands Bureau.
- 20. The mitigation area shall be properly constructed, monitored, and managed in accordance with approved final mitigation plans.
- 21. Wetland creation areas shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create functioning wetland areas similar to those of the wetlands destroyed by the project. Remedial measures may include replanting, relocating plantings, removal of invasive species, changing soil composition and depth, changing the elevation of the wetland surface, and changing the hydraulic regime.
- 22. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the mitigation areas are constructed in accordance with the mitigation plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
- 23. The permittee shall notify DES and the local conservation commission in writing of their intention to commence construction of the wetland creation site no less than 5 business days prior to construction.
- 24. The permittee or a designee shall conduct a follow-up inspection after the first growing season, to review the success of the mitigation area and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year. Similar inspections, reports and remedial actions shall be undertaken in at least the second and third years following the completion of each mitigation site.
- 25. Wetland creation areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.

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- 26. Wetland soils from areas vegetated with purple loosestrife shall not be used in the wetland creation site. The potential for the establishment of the invasive species should be considered in other areas where spoils may be spread to limit its further establishment.
- 27. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (Lythrum salicaria) and common reed (Phragmites australis) by measures agreed upon by the Wetlands Bureau if the species is found in the mitigation areas during construction and during the early stages of vegetative establishment.
- 28. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

- 1. The proposal is considered a Major Project per NH Administrative Rule Wt 303.02 (c), as the impacts are greater than 20,000 square feet.
- 2. The project is part of a landfill closure that is required by NHDES Waste Management Bureau.
- 3. DES Staff conducted a field inspection of the proposed project on May 23, 2003. Field inspection determined that impacts have been properly identified on the revised plan. DES documented minimal erosion and sedimentation that has since been addressed by the contractor.
- 4. The revised project plans have reduced the overall wetland impacts from 29,230 square feet to 20,250 square feet.
- 5. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of this wetland ecosystem.
- 6. The impacts associated with the landfill capping and the wetland restoration will ultimately have a positive effect in protecting the water quality of the Contoocook River watershed.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 6. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of this wetland ecosystem, LACUSTRINE SYSTEM, ETC. EDIT

2002-01522 BOYCE, TIMOTHY

EATON Unnamed Pond

Requested Action:

DENY PERMIT:

Dredge 8,000 square feet within a perennial stream (impacting 300 linear feet of the bed and banks) to create a dugout pond.

With Findings:

Standards for Approval:

- 1. This is a Major Project per the NH Code of Administrative Rules Wt 303.02 (i), as proposed impacts are greater than 200 linear feet to a perennial streambed and banks.
- 2. Approvals must be consistent with the findings of public purpose set forth by RSA 482-A:1.
- 3. The applicant must provide evidence which demonstrates that his/her proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Wt 302.03.
- 4. According to Rule Wt 302.04(d)(1), the department shall not grant a permit if there are practicable alternatives that would have a less adverse impact on the area and environments under the department's jurisdiction
- 5. The applicant must demonstrate by plan and example that each of the factors listed in Wt 302.04(a), Requirements for Application Evaluation have been considered in the design of their project.
- 6. According to Rule Wt 302.04(d)(5), the department shall not grant a permit if the requirements of Rule Wt 302.03 are not met or where the applicant has failed to document consideration of factors as required in Rule Wt 302.04(a).

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7. Pursuant to RSA 482-A:3, I, the permit application fee for minor and major projects shall be assessed based on the area of impact and is \$0.04 per square foot.

Findings of Fact:

- 8. On July 12, 2002, a Standard Dredge and Fill Application was received by DES that proposed to impact 8,000 square feet within a perennial stream to create a dugout pond and berm.
- 9. On July 15, 2002, DES received a letter from the Eaton Conservation Commission that stated they were concerned with the proposed pond because of the stream interception, the lack of reference to how the excess dredged material will be disposed and the contradictory information regarding the impact of the project.
- 10. On September 13, 2002, DES Wetlands Bureau issued a Request for More Information letter to request that plans be revised to relocate the pond outside of the perennial stream and to reduce overall wetland impacts. In addition, the required application fee was requested from the applicant.
- 11. On May 5, 2003, DES received a letter from the applicant requesting that the file remain open for an additional 60 days so that changes could be made to the plans.
- 12. On June 23, 2003, DES received revised plans and photos from the applicant.

Findings in support of denial:

- 13. The applicant failed to submit the required application fee of \$0.04 per square foot of requested impact for major projects.
- 14. The applicant has not demonstrated by plan and example that the proposed design takes into consideration wetland/riparian resources at the proposed site and minimizes the impact to those resources.
- 15. The project is therefore denied per Rule Wt 302.04(d)(1) as there are practical alternatives that would have a less adverse impact on the area under the department's jurisdiction.
- 16. The project is denied per Rule Wt 302.04(d)(3) as the project causes unnecessary destruction of a perennial stream and riparian wetlands.
- 17. The project is denied per Rule Wt 302.04(d)(5) as the requirements of Wt 302.03 were not met and because the applicant failed to document factors as required in Wt 302.04(a).

2003-00560 NH DEPT OF TRANSPORTATION

SHELBURNE Androscoggin River

Requested Action:

Temporarily impact a total of 35,000 sq. ft. of river, emergent wetland and banks to remove a deteriorated bridge.

Inspection Date: 07/03/2003 by Gino E Infascelli

APPROVE PERMIT:

Temporarily impact a total of 35,000 sq. ft. of river, emergent wetland and banks to remove a deteriorated bridge. NHDOT project #14007.

- 1. All work shall be in accordance with plans by NHDOT Bureau of Bridge Design received by the Department on April 1, 2003.
- 2. This permit is contingent upon the submission of a project specific stream diversion and erosion control plans to the DES Wetlands Bureau. Those plans shall detail the timing and method of stream flow diversion during construction, and shall show the temporary siltation, erosion and turbidity control measures to be implemented.
- 3. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 4. Unconfined work within the river, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
- 5. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 6. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.

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- 7. Temporary cofferdams shall be entirely removed immediately following construction.
- 8. Construction equipment shall not be located within surface waters.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.

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- 10. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 11. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Matting and pinning shall stabilize slopes steeper than 3:1.
- 14. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 15. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 16. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 17. The temporary fill areas shall be underlain with geotextile fabric and stumps cut flush to allow for sprouting after the fill is removed.
- 18. The impacts associated with the temporary work shall be remediated immediately following construction.
- 19. All in-stream work shall be conducted in a manner that minimizes the duration of construction in the watercourse
- 20. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 21. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 22. No creosoted materials shall enter surface waters.

With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(i) alteration of riverbank and channel in excess of 200 linear feet.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Rule Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on July 3, 2003 and determined that structure is clearly deteriorating.
- 6. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of this riverine ecosystem.

2003-00591 MEREDITH, TOWN OF

MEREDITH Lake Winnipesaukee

Requested Action:

- 1. Construct 808 linear ft of boardwalk and a 15 ft diameter gazebo along the shoreline between the existing town docking facilities and Church Point, Lake Winnipesaukee.
- 2. Construct two 6 ft x 31 ft piling piers connected by a 6 ft x 10 ft walkway, attached to a 6 ft x 18 ft piling pier in a "Y" configuration on an average of 172 ft of frontage in Meredith Bay, Lake Winnipesaukee.
- 3. Abandon a 4 ft x 30 ft pier and construct a 4 ft x 30 ft piling pier and 4 ft x 5 ft walkway on 200 ft of frontage on Meredith Bay,

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Lake Winnipesaukee.

4. Construct a 5 ft x 58 ft piling pier, a 5 ft x 63 ft piling pier, and a 6 ft x 36 ft 4 in piling pier on an average of 723 ft of frontage on Church Point, Lake Winnipesaukee.

Conservation Commission/Staff Comments:

Con. Com. has no objections to application.

Public Hearing held June 26, 2003.

APPROVE PERMIT:

- 1. Construct 808 linear ft of boardwalk and a 15 ft diameter gazebo along the shoreline between the existing town docking facilities and Church Point, Lake Winnipesaukee.
- 2. Construct two 6 ft x 31 ft piling piers connected by a 6 ft x 10 ft walkway, attached to a 6 ft x 18 ft piling pier in a "Y" configuration on an average of 172 ft of frontage in Meredith Bay, Lake Winnipesaukee.
- 3. Abandon a 4 ft x 30 ft pier and construct a 4 ft x 30 ft piling pier and 4 ft x 5 ft walkway on 200 ft of frontage on Meredith Bay, Lake Winnipesaukee.
- 4. Construct a 5 ft x 58 ft piling pier, a 5 ft x 63 ft piling pier, and a 6 ft x 36 ft 4 in piling pier on an average of 723 ft of frontage on Church Point, Lake Winnipesaukee.

With Conditions:

- 1. All work shall be in accordance with plans by Fluet Engineering Associates, P.C. dated November 21, 2002, as revised on July 8, 2003, and received by the Department on July 14, 2003.
- 2. This permit shall not be effective until it has been recorded, for each lot, with the Belknap County Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 5. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 6. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 7. The boardwalk and gazebo deck surfaces shall be lit in such a manner that allows safe public use while minimizing both the lake surface and shoreline areas to be lit and the visual impact to the surrounding community.
- 8. All portions of the boardwalk and gazebo shall be available for free public access and use, with no residency restrictions.
- 9. Gates and/or railings may be installed to restrict access to private properties and docks adjacent to or extending from the public boardwalk.
- 10. Impacts to public access shall be minimized during construction, and work should be done during the off-season wherever possible.
- 11. Particular care shall be taken to avoid impacts to the bank adjacent to the off-shore boardwalk sections.
- 12. Minimum spacing between support pilings shall be 12 feet, measured center to center.
- 13. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This project is classified as a major project per Rule Wt 303.02(d), construction of a major docking facility.
- 2. This project includes Lots 146, 146A and 147 on Tax Map U6 in the Town of Meredith on Lake Winnipesaukee.
- 3. The applicant on Lot 146 has an average of 200 feet of frontage along Lake Winnipesaukee.
- 4. The applicant on Lot 146A has an average of 172 feet of frontage along Lake Winnipesaukee.
- 5. The applicant on Lot 147 has an average of 723 feet of frontage along Lake Winnipesaukee.
- 6. A maximum of 3 slips each may be permitted on Lots 146 and 146A, and a maximum of 10 slips may be permitted on Lot 147 per Rule Wt 402.14, Frontage Over 75'.
- 7. The proposed docking facilities will provide a total of 15 slips total as defined per Rule Wt 101.07, Boat slip, and therefore meets Rule Wt 402.14.
- 7. Public hearing was held in the Town of Meredith on June 26, 2003 by NH DES staff, with no objections to the project.

- 8. DES finds that the project impacts will not significantly impair the resources of Lake Winnipesaukee while enhancing the use and enjoyment of the public trust.
- 9. The project will provide needed public access while improving the safety and aesthetics of the Town of Meredith.
- 10. This application was filed jointly by the owners in fee of the affected frontages.

MINOR IMPACT PROJECT

2002-01991

GABRIEL, LAURIE

JACKSON Unnamed Wetland

Requested Action:

Dredge and fill 15,489 square feet of palustrine forested wetland and a seasonal stream on a 30-acre lot to install a driveway, create open pasture and for temporary construction impacts. Permanent impacts include 270 square feet to install a 24" x 20' culvert within a roadside ditch, stumping and regrading 14,109 square feet of previously cleared forested wetlands to create wet meadow areas, and impacting (after-the-fact) approximately 126 square feet of the seasonal stream to install a bridge and stone protection. Temporary impacts include 159 square feet within the seasonal stream to install a waterline and 825 square feet within the seasonal stream/wetland to install a temporary equipment crossing.

Conservation Commission/Staff Comments:

- *In a letter dated 3/28/02, NHI stated that there are no recorded occurrences of sensitive species near the project area.
- *In a letter dated 9/10/02, The Jackson Conservation Commission stated that they wish to intervene to allow for further investigation.

Inspection Date: 05/09/2002 by Craig D Rennie

APPROVE RECONSIDERATION:

Approve permit to dredge and fill 15,489 square feet of palustrine forested wetland and a seasonal stream on a 30-acre lot to install a driveway, create open pasture and for temporary construction impacts. Permanent impacts include 270 square feet to install a 24" x 20' culvert within a roadside ditch, stumping and regrading 14,109 square feet of previously cleared forested wetlands to create wet meadow areas, and impacting (after-the-fact) approximately 126 square feet of the seasonal stream to install a bridge and stone protection. Temporary impacts include 159 square feet within the seasonal stream to install a waterline and 825 square feet within the seasonal stream/wetland to install a temporary equipment crossing.

- 1. All work shall be done in accordance with the final revised plans by Thaddeus Thorne Surveys, Inc. dated 7/1/03, as received by the Department on 7/2/03.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. This permit is contingent on approval by the DES Site Specific Program.
- 5. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 6. Construction shall be inspected by a qualified wetland scientist, erosion control specialist, or professional engineer to ensure that appropriate protective measures are properly implemented, including those outlined in the plans and documents supporting this permit application and the conditions of this authorization.
- 7. The applicant shall notify NHDES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 9. Work shall be done during low flow or dry conditions.

- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Culvert outlets shall be properly rip rapped.
- 12. Temporary impact areas shall be restored to a stable condition and shall be restored to the same as or better than pre-construction conditions.
- 13. All wetlands approved to be impacted by stumping and regrading shall be seeded with a wetland seed mix and properly mulched.
- 14. Wetland areas that are reseeded shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
- 15 Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 16. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 17. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 18. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 19. A post-construction report with photographs documenting the status of the completed project shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

- 1. This is a Minor Project per the NH Code of Administrative Rules Wt 303.03(h) & (l), as the project proposes to impact less than 20,000 square feet of wetland and less than 200 linear feet of intermittent stream.
- 2. A previous application (File #2001-2413) was submitted to the DES Wetlands Bureau on December 13, 2001 by Design Projects Inc, requesting 1,110 square feet of wetland impact to construct a driveway with three culverts in seasonal streams and drainages.
- 3. On April 3, 2002, DES approved the driveway permit and amended the approval on April 23, 2002 to include a utility line crossing.
- 4. DES inspected the property and met with the project consultants/contractors on May 9, 2002 and found the area cleared and the driveway installed.
- 5. On August 29, 2002, the current application (File #2002-1991) was submitted by BH Keith Associates requesting to fill 4,614 square feet of palustrine scrub-shrub wetland (previously forested) to construct a pool and tennis court.
- 6. On September 11, 2002, DES received a letter from the Jackson Conservation Commission stating that they wished to intervene on the application because of concerns of fill slopes that are being planned within a conservation easement area held by the Town on Jackson.
- 7. On September 16, 2002, a revised plan was submitted by BH Keith to include impacts for stumping and regrading 13,086 square feet of wetlands.
- 8. On October 31, 2002, a letter was submitted by Michael Dyer of Design Projects Inc. stating that a bridge had been constructed within the seasonal stream without a permit and was the result of direct oversight from landscape architect John Wacker of John Wacker & Associates Inc.
- 9. In a phone conversation on December 10, 2002, DES requested to BH Keith Associates that all work cease and that a revised plan be submitted detailing all work that was completed prior to the permit being issued.
- 10. On February 18, 2003, BH Keith submitted a revised plan that requested an after-the-fact approval for 120 square feet of impact for bridge construction, and a reduction in permanent wetland fill from 4,614 square feet to 3,931 square feet as fill was removed from the conservation easement area. In addition, the request included increasing the stumping area in forested wetlands from 13,086 square feet to 13,528 square feet.
- 11. In a "Request for More Information" letter dated March 13, 2003, DES requested that the applicant include an additional application fee of \$662.84 and requested that the plans be revised to further avoid permanent wetland impacts as there are extensive uplands areas that could be used to construct the proposed pool and tennis court.
- 12. A revised plan was submitted by BH Keith Associates on April 7, 2003, which included an additional amendment of 150 square feet of impact within the seasonal stream for installation of a waterline, and to respond to the "Request for More Information" letter.

13. According to the revised plans, the proposed pool and tennis court layout did not avoid wetland areas to minimize permanent impacts; therefore, on May 5, 2003, DES denied the application.

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- 14. On May 16, 2003, BH Keith Associates submitted a reconsideration request that included a revised site sketch showing the pool and tennis court relocated to upland areas and a letter which stated that the final revised engineered plans would be forwarded shortly.
- 15. On July 2, 2003, the final revised plans were received by DES which accurately depict the relocation of the pool and tennis court to upland areas.
- 16. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.

2002-02174 PRESENTATION OF MARY CONVENT

HUDSON Merrimack River0

Requested Action:

Dredge and fill a total of 3,650 sq. ft. of palustrine scrub-shrub and wet meadow with a seasonal stream to construct a new primary driveway with culvert crossings to access the Presentation of Mary Academy.

Conservation Commission/Staff Comments:

No comments received from the Hudson Conservation Commission.

APPROVE PERMIT:

Dredge and fill a total of 3,650 sq. ft. of palustrine scrub-shrub and wet meadow with a seasonal stream to construct a new primary driveway with culvert crossings to access the Presentation of Mary Academy.

With Conditions:

- 1. All work shall be in accordance with plans by SEA Consultants, Inc. dated July 11, 2002, as received by the Department on October 2, 2002.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 5. Proper headwalls shall be constructed within seven days of culvert installation.
- 6. Culvert outlets shall be properly rip rapped.
- 7. Work shall be done during low flow.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2003-00392 PLYMOUTH, TOWN OF

PLYMOUTH Reed Brook

Requested Action:

Dredge and fill 2,182 square feet within the bed and banks of Reed Brook (impacting 137 linear feet) to remove an existing 6' x 25' culvert under Texas Hill Road and replace (20 feet south of the existing pipe) with a new 10'3" x 6'9" arch pipe that is 31.5' long

with 45 degree wingwalls.

APPROVE PERMIT:

Dredge and fill 2,182 square feet within the bed and banks of Reed Brook (impacting 137 linear feet) to remove an existing 6' x 25' culvert under Texas Hill Road and replace (20 feet south of the existing pipe) with a new 10'3" x 6'9" arch pipe that is 31.5' long with 45 degree wingwalls.

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With Conditions:

- 1. All work shall be in accordance with revised plans by SEA Consultants Inc. dated 6/26/03, as received by the Department on 7/1/03.
- 2. Final cofferdam/stream diversion plans shall be submitted to the Wetlands Bureau for review prior to commencement of construction. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
- 3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 4. Work within the bed of the brook shall be done during low flow conditions and during the months of May through September. No in-stream work shall occur after October 1 unless a waiver of this condition is issued from the DES Wetlands Bureau.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Work shall be conducted in a manner to minimize turbidity and sedimentation to surface waters and wetlands.
- 7. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
- 8. Construction equipment shall not be located within surface waters.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 10. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 11. Cofferdams shall be entirely removed immediately following construction.
- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 14. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.

With Findings:

- 1. The project is classified as a Minor Project per Rule Wt 303.03(l), as the impacts are less than 200 linear feet within the bed and banks.
- 2. The existing hydraulic opening is not adequate and the road is continually being flooded.

2003-00547 NH DEPT OF TRANSPORTATION

SWANZEY Martin Brook

Requested Action:

Conservation Commission/Staff Comments:

Conservation Commission has no concerns.

USFW is OK with proceeding.

APPROVE PERMIT:

Replace and widen bridge deck to 32 feet, reface abutments, and install stone on slopes for protection impacting 240 sq. ft. of stream, 250 sq. ft. of banks and 1,650 of temporary impact. NHDOT project #99078Q.

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With Conditions:

- 1. All work shall be in accordance with plans by NHDOT Bureau of Bridge Maintenance dated 3/03, as received by the Department on March 27, 2003.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Unconfined work within the brook, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
- 4. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 6. Temporary cofferdams shall be entirely removed immediately following construction.
- 7. Construction equipment shall not be located within surface waters.
- 8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 10. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 12. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Matting and pinning shall stabilize slopes steeper than 3:1.
- 13. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 14. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 15. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 16. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(1), alteration of less than 200 linear feet of a stream.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. Comment by the US Fish and Wildlife Service indicates the area does not look like good habitat for the dwarf wedgemussels and the project is not likely to have an affect.

2003-00589 **BREDVIK, WAYNE** 07/14/2003 to 07/18/2003

Requested Action:

Amend permit 2003-00589, approved May 21, 2003, to reflect revised plans received July 16, 2003 to include a complete repair of the existing wall with the addition of a gravity wall for added stability.

Conservation Commission/Staff Comments:

Con. Com. had objection to application.

APPROVE AMENDMENT:

Amend permit to read:

Permanently remove existing 6 ft x 20 ft nonconforming crib pier and replace with a 6 ft x 30 ft hinged seasonal pier with a 2 ft x 6 ft concrete pad, replace existing 16 ft x 6 ft concrete boat ramp with a 14 ft x 6 ft concrete boat ramp, and replace in-kind existing 13 ft 10 in x 17 ft 10 in concrete deck and an existing 3 ft x 17 ft 10 in concrete retaining wall, with an additional gravity wall for stability on an average of 140 ft of frontage on Lake Waukewan, Meredith.

With Conditions:

- 1. All work shall be in accordance with plans by Wayne Bredvik dated March 24, 2003, as received by the Department on April 2, 2003.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 5. All construction related debris and material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 6. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 8. All portions of the existing pier shall be completely removed from the frontage prior to the construction of any new structure.
- 9. Seasonal piers shall be removed for the non-boating season.
- 10. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 11. These shall be the only structures on this water frontage and all portions of the dock shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 12. Work shall be done during low water conditions.
- 13. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With the added condition:

14. All work shall be in accordance with plans by Wayne Bredvik dated March 24, 2003, revised July 14, 2003, as received by the Department on July 16, 2003.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d), modification of an existing 2-slip permanent docking structure.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The amendment is based on the request by the US Army Corps of Engineers.

2003-00763 NH DEPT OF TRANSPORTATION

MADISON Unnamed Stream

Requested Action:

Removal of a failing concrete box culvert and replacement with a 36 in. x 70 ft. CMP and add a catch basin impacting a total of 450 sq. ft. (100 sq. ft. temporary).

Conservation Commission/Staff Comments:

F&G response (7/16/03) indicates no problem on species of concern

APPROVE PERMIT:

Removal of a failing concrete box culvert and replacement with a 36 in. x 70 ft. CMP and add a catch basin impacting a total of 450 sq. ft. (100 sq. ft. temporary). NHDOT profect #M302-3.

With Conditions:

- 1. All work shall be in accordance with plans by NHDOT District 3 dated 3/25/03 as received by the Department on April 28, 2003.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 6. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 7. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 8. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 9. Proper headwalls shall be constructed within seven days of culvert installation.
- 10. Work shall be done during low flow.

2003-01294 CAMPAGNA, RONALD & LINDA

GILFORD Lake Winnipesaukee

Requested Action:

Permanently remove an existing 5 ft x 25 ft seasonal dock, an existing 11 ft x 18 ft deck and an existing 5 ft x 6 ft shed, and construct a 6 ft x 30 ft piling pier connected to a 4 ft x 6 ft walkway, drive 4 pilings to support a permanent boatlift, install a 16 ft x 25 ft seasonal canopy and one 3-piling ice cluster on an average of 75 ft of frontage on Lake Winnipesaukee.

Conservation Commission/Staff Comments:

Con. Com. had no objections to project

APPROVE PERMIT:

Permanently remove an existing 5 ft x 25 ft seasonal dock, an existing 11 ft x 18 ft deck and an existing 5 ft x 6 ft shed, and construct a 6 ft x 30 ft piling pier connected to a 4 ft x 6 ft walkway, drive 4 pilings to support a permanent boatlift, install a 16 ft x 25 ft seasonal canopy and one 3-piling ice cluster on an average of 75 ft of frontage on Lake Winnipesaukee.

Decision Report 15 07/21/2003
For Actions Taken 07/14/2003 to 07/18/2003

With Conditions:

- 1. All work shall be in accordance with plans by Winnipesaukee Marine Construction dated June 17, 2003, revised on July 15, 2003, as received by the Department on July 15, 2003.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 5. The seasonal dock, deck and shed shall be removed and placed out of any area that is within the jurisdiction of the DES Wetlands Bureau prior to any new construction.
- 6. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 8. Canopies shall be of flexible fabric and shall be removed for the non-boating season.
- 9. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 10. These shall be the only structures on this water frontage and all portions of the dock shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 11. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d), construction of a 2-slip piling pier.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

MINIMUM IMPACT PROJECT

2002-01696 DEGROOT, ROBERT& KRISTIN

AUBURN Unnamed Wetland

Requested Action:

Dredge and fill 1,104 sq. ft. of palustrine forested/ scrub-shrub wetlands to construct a driveway/culvert crossing to access a single family residential building site on a 19.5 acre parcel of land.

Conservation Commission/Staff Comments:

"The Auburn Conservation Commission does not have a concern with this Standard Dredge and Fill Application, After-The- Fact."

APPROVE PERMIT:

Dredge and fill 1,104 sq. ft. of palustrine forested/ scrub-shrub wetlands to construct a driveway/culvert crossing to access a single family residential building site on a 19.5 acre parcel of land.

With Conditions:

1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated March 10, 2003, as received by the

07/14/2003 to 07/18/2003

Department on March 28, 2003.

- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.

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- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 6. Proper headwalls shall be constructed within seven days of culvert installation.
- 7. Culvert outlets shall be properly rip rapped.
- 8. Work shall be done during low flow.

2003-00149 WOLF, RICARD & KAREN WITHAM

NORTHWOOD Unnamed Stream

Requested Action:

Dredge and fill a total of 375 sq. ft. palustrine forested/scrub-shrub wetlands, containing a seasonal stream, to construct a driveway with culvert crossings to access a home site on a 45 acre parcel of land.

APPROVE AFTER THE FACT:

Dredge and fill a total of 375 sq. ft. palustrine forested/scrub-shrub wetlands, containing a seasonal stream, to construct a driveway with culvert crossings to access a home site on a 45 acre parcel of land.

With Conditions:

- 1. All work shall be in accordance with plans by Carl Sherblom dated November 22, 2002, as received by the Department on January 27, 2003.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 6. Proper headwalls shall be constructed within seven days of culvert installation.
- 7. Culvert outlets shall be properly rip rapped.
- 8. Work shall be done during low flow.

2003-00335 MCSHEFFREY, JACK & MICHAELA

NEW LONDON Lake Sunapee

Requested Action:

Amend permit 2003-00335 issued on June 16, 2003 to reflect revised plans showing the relocation of the existing seasonal dock 6 ft north.

Conservation Commission/Staff Comments:

Revised to only be a repair/replacement in kind, with a seasonal canopy added.

APPROVE AMENDMENT:

Amend permit to read:

Repair and replace an existing 12 ft 8 in x 22 ft 8 in boathouse connected to a 6 ft x 21 ft seasonal dock relocated 6 ft north to hinge on existing concrete with a 5 ft 6 in x 10 ft seasonal boatlift, and install a 10 ft x 24 ft seasonal canopy over an existing slip on an average of 136 ft of frontage on Lake Sunapee.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated January 3, 2003, revised June 1, 2003, as received by the Department on June 13, 2003.

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- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation and erosion controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 5. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 6. Repair shall maintain existing size, location and configuration.
- 7. This permit to replace or repair existing structures shall not preclude the Department of Environmental Services from taking any enforcement action or revocation action if the Department of Environmental Services later determines that these "existing structures" were not previously permitted or grandfathered.
- 8. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 9. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 10. Seasonal piers shall be removed for the non-boating season.
- 11. Canopies shall be of flexible fabric and shall be removed for the non-boating season.
- 12. These shall be the only structures on this water frontage and all portions of the dock shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 13. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With the added Conditions:

- 14. All work shall be in accordance with plans by Watermark Marine Construction dated February 12, 2003, amended July 15, 2003, as received by the Department on July 15, 2003.
- 15. The interior of the boathouse will remain decked over, with no more than 2 boatslips on the frontage.

With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

2003-00678 WARREN DEVELOPMENT CORP, WARREN SYNDER

WOLFEBORO Unnamed Wetland

Requested Action:

Dredge and fill 1,925 square feet of a palustrine forested, broad-leaved deciduous, and seasonally flooded or saturated (PFO1E) wetland to install a 15-inch x 20 foot long RCP culvert for access to a single-family building lot (Tax Map 113, Lot #20) in uplands, and remove/restore 410 sq. ft. of prior fill in a PFO1E wetland on adjacent Tax Map 113, Lot #21 for use on the proposed Lot #20 driveway to restore normal surface water flow conditions and drainage between the two lots, for a total jurisdictional impact of 2,335 sq. ft.

Conservation Commission/Staff Comments:

The Wolfeboro Conservation Commission met on 4/25/03 (received by DES on 4/29/03) and offered its findings as "no objections provided all erosion controls are kept in place throughout the construction period".

APPROVE PERMIT:

Approve the dredge and fill of 1,925 square feet of a palustrine forested, broad-leaved deciduous, and seasonally flooded or

saturated (PFO1E) wetland to install a 15" x 20 foot long RCP culvert for access to a single-family building lot (Tax Map 113, Lot #20) in uplands, and remove/restore 410 sq. ft. of prior fill in a PFO1E wetland on adjacent Tax Map 113, Lot #21 for use on the proposed Lot #20 driveway to restore normal surface water flow conditions and drainage between the two lots, for a total jurisdictional impact of 2,335 sq. ft.

With Conditions:

- 1. All work shall be in accordance with entitled "Driveway Crossing, Wetlands Bureau Plan, Lot 1, Hattie Lane, Wolfeboro, NH" submitted by Landry Surveying LLC, dated April 2003, as received by the Department on 4/17/03.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 6. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 7. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Culvert outlets shall be properly rip rapped.
- 10. Work shall be done during low flow.
- 11. This permit is contingent upon the restoration of 410 sq. ft. of wetlands in accordance with the plans received 4/17/03.
- 12. The schedule for construction of the restoration area shall coincide with driveway construction unless otherwise considered and authorized by the Wetlands Bureau.
- 13. The restoration of the 410 sq. ft. area of prior fill on Lot 21 shall include the application of a conservation seed mix, and this mix shall be free of all types of invasive plant species seeds.
- 14. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
- 15. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(z), alteration of a palustrine forested, broad-leaved deciduous, and seasonally flooded or saturated (PFO1E) wetland to install a culvert for access to a single-family building lot.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The 1,310 sq. ft. of fill placed at the Lot #20 driveway entrance off Hattie Lane in the mid-1980s was completed prior to the requirement for jurisdictional wetlands to be delineated for such projects in the Town of Wolfeboro. The existing crossing occurs at the narrowest section of the wetland and removal now would eliminate the only access route to the uplands on this parcel. Installation of the proposed culvert will suitably restore the prior forested wetland functions at this site.

2003-00693 BARRETT, DAVID & ELAINE

ALTON Lake Winnipesaukee

Requested Action:

Maintenance dredge 30.5 cu yd from 630 sq ft of lakebed to elevation 500.32 for boat slip depth on an average of 177 ft of frontage on Lake Winnipesaukee.

Conservation Commission/Staff Comments:

Con. Com. had no objection but worried about sand migration

APPROVE PERMIT:

Maintenance dredge 30.5 cu yd from 630 sq ft of lakebed to elevation 500.32 for boat slip depth on an average of 177 ft of frontage on Lake Winnipesaukee.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction revised June 26, 2003, as received by the Department on June 30, 2003.

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- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 4. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 5. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 6. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 7. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 8. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(k), maintenance dredging of an existing docking structure and boathouse.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2003-00711 COOK, RICHARD & DAVID SULLIVAN

EAST KINGSTON Unnamed Wetland

Requested Action:

Fill approximately 1,646 square feet of forested and scrub-shrub wetlands to construct a roadway to provide access to a 3-lot residential subdivision on approximately 38 acres.

Conservation Commission/Staff Comments:

No comments received from the East Kingston Conservation Commission.

APPROVE PERMIT:

Fill approximately 1,646 square feet of forested and scrub-shrub wetlands to construct a roadway to provide access to a 3-lot residential subdivision on approximately 38 acres.

- 1. All work shall be in accordance with the following plans received by the Department on June 30, 2003:
- a. The Subdivision Plan (Sheet 1) by Francis M. DeCesare, LLS and Civil Construction Management Inc. dated October 2002 and revised May 15, 2003;
- b. The Subdivision Plan (Sheet 2) by Francis M. DeCesare, LLS and Civil Construction Management Inc. dated October 2002 and revised April 16, 2003;

- c. The Existing Conditions Plan (Sheets 3 & 4) by Civil Construction Management Inc. dated October 2002 and revised March 19, 2003;
- d. The Roadway Plan & Profile (Sheet 5) and the Fire Pond Construction Plan (Sheet 6) by Civil Construction Management Inc. dated December 2002 and revised May 15, 2003; and
- e. The Details & Notes Plan (Sheet 7) by Civil Construction Management Inc. dated December 2002 and revised March 19, 2003.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback associated with the three-lot residential subdivision [Lots 2-31, 2-32, and 2-38 (East Kingston Tax Map 11)].
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 5. Work shall be conducted during low flow.
- 6. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 7. Appropriate erosion, siltation and turbidity controls shall be installed prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 9. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 10. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 12. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 13. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. The project is categorized as a Minimum Impact Project, per Rule Wt 303.04(f).
- 2. The applicant has received written consent from the owner of Lot 2-24 (East Kingston Tax Map 11) authorizing work within the Department's jurisdiction within 20 feet of the property line, in accordance with Rule Wt 304.04(a).
- 3. Based on review of photographs submitted in support of the application, the Department finds that the wetland impact area is located along an existing unimproved access road to the property. 4. The applicant has submitted a conceptual plan for a proposed future commercial development on Lot 2-11 (East Kingston Tax Map 11), in accordance with Rule Wt 304.09(c).
- 5. Based on information provided by the applicant, including documentation from the NH Department of Resources and Economic Development Natural Heritage Inventory, the Department finds that the proposal will not result in a significant adverse impact to the Swamp White Oak Floodplain Forest located along the property's eastern boundary.
- 6. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 7. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the Department's jurisdiction, in accordance with Rule Wt 302.03.
- 8. The applicant has addressed the subdivision requirements of Rule Wt 304.09(a).

2003-00870 CHADWICK, TIMOTHY

PEMBROKE Unnamed Wetland

Requested Action:

Conservation Commission/Staff Comments:

The Pembroke Conservation Commission signed this minimum impact application.

APPROVE PERMIT:

Temporarily impact 695 square feet of forested wetlands and intermittent stream for access to dig septic test pits and conduct percolation tests and permanently dredge and fill 1,782 square feet of forested wetlands and two intermittent streambeds to install two 18 inch diameter culverts and associated fill for access to a proposed single family building lot.

With Conditions:

- 1. All temporary work shall be in accordance with the narrative by Timothy Chadwick dated June 30, 2003, as received by the Department on June 30, 2003.
- 2. All permanent work shall be in accordance with plans by Timothy Chadwick dated June 16, 2003, last revised June 19, 2003, as received by the Department on June 19, 2003 and the revised impact area by Timothy Chadwick dated June 20, 2003 as received by the Department on June 20, 2003.
- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Silt fence must be removed once the area is stabilized.
- 3. Construction equipment shall have specialized low ground pressure tracks, which impact less than 4 pounds per square inch, or the applicant shall utilize timber or plywood mats beneath machines when driving over wetland areas.
- 4. Temporary access shall be used only for access to dig septic test pits and conduct percolation tests and not for any other construction activities.
- 5. Temporary access shall be regraded to original contours following completion of work.
- 6. Construction of the permanent access is contingent on approval by the DES Subsurface Systems Bureau.
- 7. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Culvert outlets shall be properly rip-rapped.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. All work shall be done during low flow.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet of forested wetlands and intermittent stream for vehicular access to a single family building lot.
- 2. On December 18, 2001, DES personnel inspected this property, owned by Tim and Robyn Chadwick, and observed unpermitted excavation in a forested wetland. DES requested an after-the- fact application to install a driveway in the previously disturbed area, installation of siltation fence to control erosion, and stabilization of the disturbed areas.
- 3. On March 4, 2003, DES closed the enforcement file after Mr. Chadwick submitted photographs indicating that erosion controls were installed and the site was stabilized.

2003-00939 KIMCHRIS PROPERTIES, LLC

NORTHWOOD Unnamed Wetland

Requested Action:

Dredge and fill 2,455 sq. of palustrine forested/scrub-shrub wetlands to construct a driveway/culvert crossing to access a commercial building site on a 5.806 acre parcel of land of which 5.18 acres are to remain as 'green space'.

Conservation Commission/Staff Comments:

Minutes of the May 19, 2003 meeting of the Northwood Conservation report that, following a site walk, thay have no issues with this application.

APPROVE PERMIT:

Dredge and fill 2,455 sq. of palustrine forested/scrub-shrub wetlands to construct a driveway/culvert crossing to access a

commercial building site on a 5.806 acre parcel of land of which 5.18 acres are to remain as 'green space'.

With Conditions:

1. All work shall be in accordance with plans by MJS Engineering, PC dated 3/31/03, revised 5/16/03 as received by the Department on June 5, 2003.

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- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 7. Proper headwalls shall be constructed within seven days of culvert installation.
- 8. Culvert outlets shall be properly rip rapped.
- 9. Work shall be done during low flow.

2003-01019 GIROUARD, CHRIS

EPSOM Unnamed Wetland

Requested Action:

Dredge and fill 200 sq. ft. of palustrine forested/ scrub-shrub wetlands to construct a driveway with two (2) culvert crossings to access the building site on a 5.41 acre single family house-lot.

APPROVE AFTER THE FACT:

Dredge and fill 200 sq. ft. of palustrine forested/ scrub-shrub wetlands to construct a driveway with two (2) culvert crossings to access the building site on a 5.41 acre single family house-lot.

With Conditions:

- 1. All work shall be in accordance with plans by Carl Sherblom and revised by applicant dated December 16, 2002, as received by the Department on May 27, 2003.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 6. Proper headwalls shall be constructed within seven days of culvert installation.
- 7. Culvert outlets shall be properly rip rapped.
- 8. Work shall be done during low flow.

2003-01077 CULLEN, PRISCILLA

DOVER Little Bay & Bellamy River

Requested Action:

Impact 375 square feet of the tidal buffer zone to remove and replace an existing deteriorated wooden retaining wall with a stone retaining wall.

Inspection Date: 07/11/2003 by Christina Altimari

APPROVE PERMIT:

Impact 375 square feet of the tidal buffer zone to remove and replace an existing deteriorated wooden retaining wall with a stone retaining wall.

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With Conditions:

- 1. All work shall be in accordance with plans by Pricilla Cullen, as received by the Department on June 23, 2003.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. Coastal staff shall be notified in writing prior to commencement of work and upon its completion.
- 4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate repair area.
- 7. Work shall be done during low tide.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(o), based on the fact that this is a repair of a seriously deteriorated and failing retaining wall with extreme danger that the house and backyard will become unstable and lead to further erosion into Little Bay.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has obtained written approval from the one abutter whose property line exists within twenty feet of the retaining wall repair.

2003-01088 RENZONI, DEBORAH

TUFTONBORO Unnamed Wetland

Requested Action:

Conservation Commission/Staff Comments:

The Tuftonboro Conservation Commission submitted its comments through a faxed letter to the DES Wetlands Bureau, dated 6/5/03 (their file #2003-13), with the notation that "We have no objections to the issuance of this permit".

APPROVE PERMIT:

Approve the dredge and fill of 1,600 sq. ft. of a forested wetland and seasonal drainage way to install an 18-inch x 20-foot culvert with stone headwalls for a driveway crossing to uplands for access to a single-family building site on a 9-acre lot.

- 1. All work shall be in accordance with plans entitled "Wetland Impact Plan for Deborah Renzoni, Union Wharf Road, Tuftonboro, NH" prepared by Fernstone Associates for the Natural Resources dated 5/12/03, as received by the Department on 6/2/03.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. Work shall be done during low flow.
- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction,

and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

- 7. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.

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- 9. Proper headwalls shall be constructed within seven days of culvert installation.
- 10. Culvert outlet shall be properly rip rapped.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(z), alteration of a forested wetland and drainage way to install a culvert and crossing for access to a single-family building lot.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2003-01168 MERRIMACK, TOWN OF

MERRIMACK Unnamed Wetland

Requested Action:

Dredge and fill a total of 2,900 sq. ft. of isolated palustrine forested/scrub-shrub wetland areas to construct a municipal solid waste transfer station.

APPROVE PERMIT:

Dredge and fill a total of 2,900 sq. ft. of isolated palustrine forested/scrub-shrub wetland areas to construct a municipal solid waste transfer station.

With Conditions:

- 1. All work shall be in accordance with plans by CMA Engineers dated May 2003, as received by the Department on June 12, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 5. Work shall be done during low flow.

2003-01267 LARY, EDWARD

CANAAN Unnamed Wetland

Requested Action:

Fill 2840 sq ft to install (3) 15 in x 23 ft long culverts, and (1) 18 in x 23 ft long culvert for a single family driveway crossing in an unnamed wetland, in Canaan.

Conservation Commission/Staff Comments:

Con. Com. did not sign application. It will be reviewed as a Standard Minimum

APPROVE PERMIT:

Fill 2840 sq ft to install (3) 15 in x 23 ft long culverts, and (1) 18 in x 23 ft long culvert for a single family driveway crossing in an unnamed wetland, in Canaan.

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With Conditions:

- 1. All work shall be in accordance with plans by Carlisse Clough dated June 4, 2003, as received by the Department on June 20, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Work shall be carried out in a time and manner such that disturbance to breeding and nesting areas shall be avoided.
- 4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 5. Proper headwalls shall be constructed within seven days of culvert installation.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(z), installation of (4) culverts for single family driveway crossing.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

FORESTRY NOTIFICATION

2003-01349 GREEN CROW CORP

DANBURY Unnamed Stream

COMPLETE NOTIFICATION:

Danbury Tax Map 415, Lot# 18

2003-01373 FELTHAM, RICHARD

COLEBROOK Unnamed Stream

COMPLETE NOTIFICATION:

Colebrook Tax Map R7-4, Lot# B

2003-01374 BOWSER JR, EDWARD

HENNIKER Unnamed Stream

COMPLETE NOTIFICATION:

Henniker Tax Map 1, lot# 568C

2003-01376 GREEN ACRE WOODLANDS INC

RUMNEY Unnamed Stream

COMPLETE NOTIFICATION:

Rumney Tax Map 11, Lot# 7-9

2003-01377 SUNDERLAND, LAWRENCE

HENNIKER Unnamed Stream

COMPLETE NOTIFICATION:

Henniker Tax Map 1, Lot# 123,123B & 123X

2003-01378 NEW ENGLAND ELECTRIC TRANSMISSION CORP, ATTEN: THO

LISBON Unnamed Stream

COMPLETE NOTIFICATION:

Lisbon Tax Map R9, Lot# 6

2003-01379 **NEW ENGLAND POWER COMPANY**

GROTON Unnamed Stream

COMPLETE NOTIFICATION:

Groton Tax Map 6, Lot# 68

2003-01380 REED, NANCY

DANBURY Unnamed Stream

COMPLETE NOTIFICATION:

Danbury Tax Map 406, Lot# 190

2003-01396 **GRIMES, WILLIAM**

PIKE Unnamed Stream

COMPLETE NOTIFICATION:

Pike Tax Map 421, Lot# 8

2003-01397 MEAD WESTVACO OXFORD CORP

DIX GRANT Unnamed Stream

COMPLETE NOTIFICATION:

Dix's Grant Tax Map 1626, Lot# 32

2003-01398 VAHEY, ALMA **BRENTWOOD** Unnamed Stream

COMPLETE NOTIFICATION: Brentwood Tax Map 3.001, Lot# 42

2003-01399 YANKEE FOREST LLC

ALEXANDRIA Unnamed Stream

COMPLETE NOTIFICATION: Alexandria Tax Map 401, Lot# 1

GREEN ACRE WOODLANDS INC 2003-01408

GROTON Unnamed Stream

COMPLETE NOTIFICATION: Groton Tax Map 9, Lot# 3 & 6

2003-01448 **HHP INC RUMNEY** Unnamed Stream

> COMPLETE NOTIFICATION: Rumney Tax Map 9-1, Lot# 4

2003-01449 **CARTER, MARILYN CHESTERFIELD** Unnamed Stream

COMPLETE NOTIFICATION: Chesterfield Tax Map 3B, Lot# 18

2003-01450 **GANCARZ, ELINOR** WESTMORELAND Unnamed Stream

COMPLETE NOTIFICATION: Westmoreland Tax Map 3, Lot# 37

2003-01451 **GANCARZ, ELINOR** CHESTERFIELD Unnamed Stream

COMPLETE NOTIFICATION: Chesterfield Tax Map 3B, Lot# 18.1

EXPEDITED MINIMUM

BLISS, ROBERT & PRUDENCE MEREDITH Lake Winnipesaukee

Requested Action:

Amend permit to reflect existing seasonal jet ski lift. **********

Conservation Commission/Staff Comments:

Con. Com. signed application.

APPROVE AMENDMENT:

Amend permit to read:

Replace and repair in kind, existing 5 ft x 49 ft 9 in piling pier with three tie-off pilings accessed by 3 ft x 12 ft 6 in walkway, and existing 12 ft 4 in x 22 ft 7 in piling and pipe dock accessed by a 4 ft x 5 ft 2 in x 7 ft 10 in walkway with three 1 ft x 3 ft stairs adjacent to an existing 4 ft 6 in x 6 ft 6 in seasonal jet ski lift in an existing slip on an average of 109 ft of frontage on Meredith Bay, Lake Winnipesaukee.

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With Conditions:

- 1. All work shall be in accordance with plans by Folsom Design Group dated February 28, 2003, as received by the Department on March 24, 2003.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 5. Repair shall maintain existing size, location and configuration.
- 6. This permit to replace or repair existing structures shall not preclude the Department of Environmental Services from taking any enforcement action or revocation action if the Department of Environmental Services later determines that these "existing structures" were not previously permitted or grandfathered.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 10. These shall be the only structures on this water frontage and all portions of the dock shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
- 11. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With added conditions:

- 12. All work shall be in accordance with plans by Folsom Design Group dated February 28, 2003 and revised July 2, 2003, as received by the Department on July 11, 2003.
- 13. Seasonal jet ski lifts shall be removed from jurisdiction during the non-boating season.

With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

07/14/2003 to 07/18/2003

2003-00868 FERRARI, LOUIS AND CAROLINE

SANBORNTON Lake Winnisquam

Requested Action:

Repair 210 ft of existing granite wall and repair an existing concrete dug in boat slip on 250 ft of frontage on Lake Winnisquam, Sanborton.

Conservation Commission/Staff Comments:

Con Com signed Expedited Application

APPROVE PERMIT:

Repair 210 ft of existing granite wall and repair an existing concrete dug in boat slip on 250 ft of frontage on Lake Winnisquam, Sanborton.

With Conditions:

- 1. All work shall be in accordance with plans as received by the Department on June 18, 2003.
- 2. Area shall be regraded to original contours following completion of work.
- 3. Repair shall maintain existing size, location and configuration.
- 4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 6. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 7. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(v).

2003-00899 PANELLA, JOSEPH/JOSEPHINE

DERRY Unnamed Wetland

Requested Action:

Fill approximately 1,280 square feet of forested wetlands to construct a driveway to provide access to a single lot of a 2-lot residential subdivision on approximately 7.7 acres.

APPROVE PERMIT:

Fill approximately 1,280 square feet of forested wetlands to construct a driveway to provide access to a single lot of a 2-lot residential subdivision on approximately 7.7 acres.

- 1. All work shall be in accordance with the Topographic Subdivision Plan (Sheet S2) by Sublime Civil Consultants, Inc. in association with Promised Land Survey, LLC dated April 23, 2003 and revised June 24, 2003, as received by the Department on June 27, 2003, and the Driveway and Wetland Impact Plan (Sheet S3) by Sublime Civil Consultants, Inc. dated April 23, 2003, as received by the Department on June 27, 2003.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 5. Work shall be conducted during low flow.

- 6. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 7. Appropriate erosion, siltation and turbidity controls shall be installed prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 9. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 10. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 12. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 13. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 14. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.

With Findings:

1. The project is categorized as a Minimum Impact Project, per Rule Wt 303.04(f).

07/14/2003 to 07/18/2003

- 2. The need for proposed jurisdictional impacts has been demonstrated by the applicant, per Rule Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the Department's jurisdiction, in accordance with Rule Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Rule Wt 302.04(b), Requirements for Application Evaluation, has been considered in the design of the project.

2003-01161 BOISVERT, RAYMOND & SUSAN

CAMPTON Unnamed Wetland

Requested Action:

Fill 219 sq ft to install a 15 in x 20 ft long culvert, and a 24 in x 40 ft long culvert for a single family driveway crossing in an unnamed wetland in Campton.

Conservation Commission/Staff Comments:

Con. Com. signed application.

Inspection Date: 06/24/2003 by Denise Siraco

APPROVE PERMIT:

Fill 219 sq ft to install a 15 in x 20 ft long culvert, and a 24 in x 40 ft long culvert for a single family driveway crossing in an unnamed wetland in Campton.

- 1. All work shall be in accordance with plans by Corey Smith, as received by the Department on June 11, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 4. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.

5. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.

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- 6. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 7. Proper headwalls shall be constructed within seven days of culvert installation.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(z), installation of 2 culverts for single family lot development.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2003-01166 BROOKS, THOMAS

COLEBROOK Unnamed Stream

Requested Action:

Fill 375 sq ft to install a 18 in x 24 ft long culvert in a seasonal stream for a single family driveway crossing in an unnamed stream in Colebrook.

Conservation Commission/Staff Comments:

Con. Com. signed application.

APPROVE PERMIT:

Fill 375 sq ft to install a 18 in x 24 ft long culvert in a seasonal stream for a single family driveway crossing in an unnamed stream in Colebrook.

- 1. All work shall be in accordance with plans by Thomas Brooks dated June 2, 2003, as received by the Department on June 12, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 4. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 5. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 6. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing

season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

10. Work shall be done during low flow.

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(z), installation of a culvert for a single family driveway crossing.

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- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2003-01167 CONNELLY, JOSEPH

EPSOM Unnamed Wetland

Requested Action:

Dredge and fill 2,450 sq. ft. of palustrine scrub-shrub wetlands, containing a seasonal stream, to construct a driveway/culvert crossing to access a building site for a single family residence and business on a 4.069 acre parcel of land.

APPROVE PERMIT:

Dredge and fill 2,450 sq. ft. of palustrine scrub-shrub wetlands, containing a seasonal stream, to construct a driveway/culvert crossing to access a building site for a single family residence and business on a 4.069 acre parcel of land.

With Conditions:

- 1. All work shall be in accordance with plans by Carl Sherblom dated May 22, 2003 (rev. 9-19-03), as received by the Department on June 20, 2003.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 7. Proper headwalls shall be constructed within seven days of culvert installation.
- 8. Culvert outlets shall be properly rip rapped.
- 9. Work shall be done during low flow.

2003-01199 DALTON, TOWN OF

DALTON Unnamed Wetland

Requested Action:

APPROVE PERMIT:

Dredge and fill approximately 2,760 square feet (1,360 linear feet) within palustrine forested, scrub shrub and emergent wetlands and within intermittent and perennial streams to replace nineteen (19) culverts within the Town of Dalton. Dredge and fill impacts

range from 90 to 250 square feet and 30 to 50 linear feet per culvert.

With Conditions:

1. All work shall be in accordance with plans by Watershed to Wildlife Inc., as received by the Department on 6/16/03.

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- 2. Any further alteration of areas maintained by the Town of Dalton that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau
- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 6. All work within streams shall be done in the dry or during periods of low flow with a cofferdam and flume method.
- 7. Temporary cofferdams shall be entirely removed immediately following construction.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Culvert outlets shall be properly rip rapped.
- 10. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. This project is considered a Minimum Impact Project per Rule Wt 303.04 (v), as impacts per culvert replacement are for repair/replacement of existing structures.
- 2. The Town of Dalton is requesting a permit to allow for adequate replacement of 19 degraded culverts and maintain safe passage on public roadways.
- 3. Each individual culvert replacement or upgrade meets the rules of minimum impact projects.
- 4. Impacts associated from culvert replacement will not significantly impact the resources within the Town of Dalton, as all culvert repair is proposed within the existing road infrastructure.

2003-01220 LYNN, ARA

NEW IPSWICH Unnamed Stream

Requested Action:

Construct 2 stone fords impacting approximately 621 square feet of seasonal stream channels to provide permanent access for agricultural and forestry purposes

Conservation Commission/Staff Comments:

Conservation Commission signed the minimum expedited application.

APPROVE PERMIT:

Construct 2 stone fords impacting approximately 621 square feet of seasonal stream channels to provide permanent access for agricultural and forestry purposes

With Conditions:

1. All work shall be done in accordance with plans by the applicant, received by DES on June 18, 2003. All work shall adhere to the standards of the "Best Management Practices for Erosion Control on Timber Harvesting Operations in New Hampshire"

published by the NH Dept. of Resources & Economic Development (also available on the Internet at: www.nhdfl.com/info_plan_bureau/fi&p_waterqualitybmps.htm)

2. Any change in use to a non-agricultural or forestry purpose will require further permitting by the DES Wetlands Bureau.

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- 3. Work shall be done during low flow.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 6. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 8. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
- 9. No fill shall be done for lot development.
- 10. No fill shall take place in Atlantic white cedar swamps.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(g), installation of rock fords to provide vehicular access to a piece of property for forest management.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The owners of Lots 28 and 91 on Tax Map 8 have provided the Wetlands Bureau with a letter granting permission for work on the above referenced lots.

2003-01241 RYAN, KEVIN

ALTON Lake Winnipesaukee

Requested Action:

Amend permit to include the reduction of an existing rock wall.

Conservation Commission/Staff Comments:

Con. Com. signed application

APPROVE AMENDMENT:

Amend permit to read:

Repair in-kind existing 13 ft 3 in x 28 ft 2 in boathouse, with an existing 12 ft x 15 ft seasonal boatlift, connected to an existing 8 ft x 37 ft 6 in full crib supported concrete walkway, with an existing 16 ft x 17 ft 6 in full crib supported concrete deck attached to an existing 3 ft x 30 ft 5 in piling pier, reset rocks on 32 linear ft of existing breakwater, replace one bumper piling, remove 8.2 cu yds of previously placed rock, reduce existing 34 ft 6 in rock wall to 2 ft in height, and repair existing stone wall surrounding 240 sq ft beach and replenish with 10 cu yds of sand on an average of 258 ft of frontage south of Rum Point, Lake Winnipesaukee.

- 1. All work shall be in accordance with plans by Folsom Design Group dated May 5, 2003, as received by the Department on June 19, 2003.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.

- 3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 4. Dredge and removed material shall be placed outside of the areas under the jurisdiction of the DES Wetlands Bureau.

- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 7. Repair shall maintain existing size, location and configuration.
- 8. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 9. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 10. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 11. Existing rocks which have fallen shall be used for repair. No Additional Rocks.
- 12. No more than 10 cu. yds, of sand may be used and all sand shall be located above the normal high water line.
- 13. This permit shall be used only once, and does not allow for annual beach replenishment.
- 14. The applicant shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 15. Repairs to these structures may be conducted, as necessary, throughout the duration of this permit provided that the permittee notifies the Wetlands Bureau and Conservation Commission, in writing, of the proposed start and completion date prior to performing any repair.
- 16. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 17. These shall be the only structures on this water frontage and all portions of the dock shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
- 18. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With added condition:

19. All work shall be in accordance with plans by Folsom Design Group dated May 5, 2003 and revised July 2, 2003, as received by the Department on July 11, 2003.

With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

2003-01261 MAILLOUX, RICHARD

LONDONDERRY Unnamed Stream

Requested Action:

Dredge and fill 2,190 sq. ft. within the embankments and flow channel of an intermittent stream to install a water line and driveway/culvert crossing to access lot 17-5-5, a 28 acre lot within the 6-lot industrial park Kitty Hawk Landing. **********

APPROVE PERMIT:

Dredge and fill 2,190 sq. ft. within the embankments and flow channel of an intermittent stream to install a water line and driveway/culvert crossing to access lot 17-5-5, a 28 acre lot within the 6-lot industrial park Kitty Hawk Landing.

With Conditions:

1. All work shall be in accordance with plans by Sublime Civil Consultants, Inc. dated May 13, 2003, as received by the Department on June 23, 2003.

- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. This permit is contingent on approval by the DES Site Specific Program.

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- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 6. Proper headwalls shall be constructed within seven days of culvert installation.
- 7. Culvert outlets shall be properly rip rapped.
- 8. Work shall be done during low flow.

2003-01266 CHENEY, MATTHEW & MARTHA

LOUDON Unnamed Wetland

Requested Action:

Fill 1392 sq ft to install (2) 12 in x 30 ft long culverts for a single family driveway crossing in an unnamed wetland, in Loudon.

Conservation Commission/Staff Comments:

Con. Com. signed application.

APPROVE PERMIT:

Fill 1392 sq ft to install (2) 12 in x 30 ft long culverts for a single family driveway crossing in an unnamed wetland, in Loudon.

With Conditions:

- 1. All work shall be in accordance with plans by Richard D. Bartlett & Associates, Inc. dated March 3, 2003, as received by the Department on June 23, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 4. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 5. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 6. Proper headwalls shall be constructed within seven days of culvert installation.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 9. Work shall be done during low flow.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(z), installation of (2) culverts for single family lot development.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2003-01323

CALLAHAN, THOMAS

GRANTHAM Tributary To Bog Brook

Requested Action:

Fill 500 sq ft to install (1) 15 in x 25 ft long culvert for a single family driveway crossing in an unnamed intermittent stream, in Grantham.

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Conservation Commission/Staff Comments:

Con. Com. signed application

APPROVE PERMIT:

Fill 500 sq ft to install (1) 15 in x 25 ft long culvert for a single family driveway crossing in an unnamed intermittent stream, in Grantham.

With Conditions:

- 1. All work shall be in accordance with plans by Pierre J. Bedard dated April 2003, as received by the Department on June 26, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 4. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 5. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 6. Proper headwalls shall be constructed within seven days of culvert installation.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 9. Work shall be done during low flow.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(z), installation of (1) culvert for single family driveway crossing.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2003-01339 TYLER J LIBBY ASSOCIATES, INC

STRATHAM Unnamed Wetland

Requested Action:

APPROVE PERMIT:

Fill 1,469 square feet of forested wetlands for the construction of a driveway crossing to access buildable uplands.

With Conditions:

- 1. All work shall be in accordance with plans by NH Soil Consultants, Inc. dated June 11, 2003, as received by the Department on June 27, 2003.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. Coastal staff shall be notified in writing prior to commencement of work and upon its completion.
- 4. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 5. No fill shall be done for lot development.
- 6. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(z), installation of a culvert and associated fill to permit vehicular access to a piece of property.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has proposed to locate the crossing through an existing skidder trail on the property, so as to minimize impacts to the wetlands and existing trees on the property.
- 5. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 6. The NH Natural Heritage Inventory (NHNHI) has record of one natural community of special concern within the project vicinity, Gulf of Maine Fresh/Brackish Intertidal Flat Community. DES review finds that the natural community of special concern will not be impacted as a result of the project, as the natural community of record does not exist on the property.

2003-01412 TRESKON JR., JEROME

ALTON Lake Winnipesaukee

Requested Action:

Repair and replace (1) fender piling damaged by ice adjacent to an existing 6 ft x 33 ft piling pier with (2) existing jet ski lifts on an average of 100 ft of frontage on Rattlesnake Island, Lake Winnipesaukee.

Conservation Commission/Staff Comments:

Wrong locus on USGS map. Digitized from tax map.

Con. Com. signed application.

APPROVE PERMIT:

Repair and replace (1) fender piling damaged by ice adjacent to an existing 6 ft x 33 ft piling pier with (2) existing jet ski lifts on an average of 100 ft of frontage on Rattlesnake Island, Lake Winnipesaukee.

- 1. All work shall be in accordance with plans by Winnipesaukee Marine Construction dated June 12, 2003, as received by the Department on July 2, 2003.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

- 4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 5. Removed materials shall be placed outside DES Wetlands Bureau jurisdiction before new construction may begin.

- 6. Repair shall maintain existing size, location and configuration.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 10. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 11. These shall be the only structures on this water frontage and all portions of the dock shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
- 12. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

2003-01531 RICHARDSON, STEVEN

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc: Bath ConCom & Town Ofices

2003-01532 **BARROWS JR., BERDET**

(ALL TOWNS) Unnamed Stream

SEASONAL DOCK NOTIFICATIO

2003-01505 **KELLEY, DEBRA** SANBORNTON Lake Winnisquam

COMPLETE NOTIFICATION:

Sanbornton Tax Map 12, Lot# 36 Lake Winnisquam

07/14/2003 to 07/18/2003

2003-01522 WEBSTER KAMPF, MARY **HOLDERNESS** Squam Lake

COMPLETE NOTIFICATION:

Holderness tax map 220, Kot# 31 Squam Lake

2003-01534 **BLANNER, ALAN & MINDY**

WAKEFIELD Balch Lake

COMPLETE NOTIFICATION:

Wakefield Tax Map 42, Lot# 110 BalchLake

2003-01535 **BELLIVEAU, ALAN**

WAKEFIELD Lovell Lake

COMPLETE NOTIFICATION:

wakefield Tax Map 20, Lot# 86 Lovell Lake

2003-01536 **A&C REVOC TRUST, ANDREW LANE TTEE**

WINDHAM Canobie Lake

COMPLETE NOTIFICATION:

Windham Tax Map 18, Lot# L-5, Canobie Lake

ROADWAY MAINTENANCE NOTIF

2003-01519 WASHINGTON HWY DEPT, TOWN OF WASHINGTON

WASHINGTON Unnamed Wetland

2003-01527 **SCHWAEGLER, BRUCE**

ORFORD Unnamed Stream

2003-01528 NH DEPT OF TRANSPORTATION

MERRIMACK Unnamed Stream

07/14/2003 to 07/18/2003